

REMARKS

Favorable consideration of this application is respectfully requested.

In the outstanding Office Action a Restriction Requirement was issued for the following:

- Group I. Claims 1-6, drawn to a low noise amplifier redundancy receiving system including plurality of receiving chains and switching between two low noise amplifiers in each plurality of receiving chain, classified in class 455, subclass 132.

- Group II. Claims 5-7, drawn to a method for proving redundancy in a wireless hub when no data signal is provided by one of the receivers, selecting an alternate low noise amplifier to amplify the associated upstream signal, classified in class 455, subclass 277.1.

- Group III Claim 8, drawn to a low penetration receiving system including time-shared down converter and receiver, classified in class 455, subclass 231.

- Group IV. Claims 9-10, drawn to a low penetration receiving system with redundancy including two switches, classified in class 455, subclass 338.

- Group V. Claim 11, drawn to a method for low penetration redundancy when no data signal is provided by the receiver when receiving a signal from one of the low noise amplifiers, providing the output of the low noise amplifier to a redundant down converter, classified in class 455, subclass 280.

Applicants appreciatively acknowledge the courtesy of an interview granted by Examiner Vuong on Tuesday August 24, 2004, regarding the restriction requirement. Applicants noted that Group V and Group II share some similar limitations and it was agreed that the combined groups may be elected in this response.

Accordingly, Applicants respectfully elect combined group II (Claims 5-7) and group V (Claim 11).

Consequently, no further issues are believed to be outstanding in this case. Accordingly, Applicants respectfully submit that this case is ready for examination. An early and favorable action is respectfully requested.

The Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR §1.16 or §1.17 to **Deposit Account No. 50-2603**, referencing **Attorney Docket No. 353600.00601**. **A duplicate sheet is attached.**

Respectfully submitted,
REED SMITH LLP

Dated: August 25, 2004

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